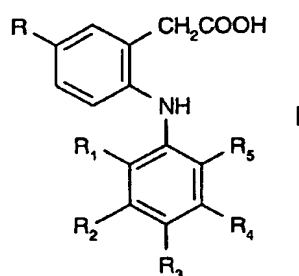


**CLAIMS**

1. A method of treating cancer pain in a subject in need of such treatment which comprises administering to the subject an effective amount of a COX-2 inhibitor;
2. A method according to claim 1 in which the COX-2 inhibitor is a compound of formula I



wherein R is methyl or ethyl;

R<sub>1</sub> is chloro or fluoro;

R<sub>2</sub> is hydrogen or fluoro;

R<sub>3</sub> is hydrogen, fluoro, chloro, methyl, ethyl, methoxy, ethoxy or hydroxy;

R<sub>4</sub> is hydrogen or fluoro; and

R<sub>5</sub> is chloro, fluoro, trifluoromethyl or methyl;

a pharmaceutically acceptable salts thereof; or

a pharmaceutically acceptable prodrug esters thereof..

3. Use of a compound of formula I as defined in claim 2 (or pharmaceutically acceptable salt or prodrug ester thereof) for the preparation of a medicament, for use in the treatment of cancer pain.
4. Use of a compound of formula I as defined in claim 2 (or pharmaceutically acceptable salt or prodrug ester thereof) for the treatment of cancer pain.

5. A package comprising a compound of formula I as defined in claim 2 (or pharmaceutically acceptable salt or prodrug ester thereof) together with instructions for use in the treatment of cancer pain.
6. A method according to claim 2, or use according to claim 3, in which the compound of formula I is 5-methyl-2-(2-chloro-6-fluoroanilino)-phenylacetic acid or a pharmaceutically acceptable salt thereof, or a pharmaceutically acceptable prodrug ester thereof.
7. A method according to claim 1 or use according to claim 3, for the treatment of bone cancer pain.
8. A method according to claim 1 or use according to claim 3, in which the compound of formula I is in the form of an oral composition or an injectable composition.
9. A method for the inhibition of bone loss, advantageously in cancer, which comprises administering an effective amount of a COX-2 inhibitor of formula I (or an ester or prodrug thereof ) as defined in claim 2 to a subject in need of such treatment.
10. Use of a COX-2 inhibitor of formula I (or an ester or prodrug thereof ) as defined in claim 2, for the preparation of a medicament for the inhibition of bone loss, in particular bone loss in cancer.